

## Supplementary Online Content

Mitchell SL, Volandes AE, Gutman R, et al. Advance care planning video intervention among long-stay nursing home residents: a pragmatic cluster randomized clinical trial. *JAMA Intern Med*. Published online July 6, 2020. doi:10.1001/jamainternmed.2020.2366

**eTable 1.** Use of Burdensome Treatments Among Long-Stay Residents With and Without Advanced Illness

**eTable 2.** Coding Scheme to Define Burdensome Treatments

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable 1: Use of Burdensome Treatments among Long-Stay Residents with and without Advanced Illness.**

	Long-stay with Advanced Illness				Long-stay without Advanced Illness			
	Intervention (N=4171)		Control (N=8308)		Intervention (N=5766)		Control (N=11782)	
	N	%	N	%	N	%	N	%
Any Burdensome Treatment	453	10.9	971	11.7	465	8.1	1028	8.7
Number of treatments:								
1	293	7.0	600	7.2	319	5.5	649	5.5
2	121	2.9	305	3.7	117	2.0	314	2.7
3+	39	0.9	66	0.8	29	0.5	65	0.6
Type of Burdensome Treatment								
Intensive care unit admission	147	3.5	351	4.2	134	2.3	346	2.9
Tub-feeding	119	2.9	269	3.2	94	1.6	236	2.0
Invasive Mechanical Ventilation	157	3.8	357	4.3	151	2.6	372	3.2
Parenteral therapy	233	5.6	435	5.2	263	4.6	522	4.4

*Burdensome treatments include tube-feeding, parenteral therapy (for hydration or medication delivery), invasive mechanical intervention, and admission to an intensive care unit.*

**eTable 2.** Coding Scheme to Define Burdensome Treatments

<b>Burdensome Treatment</b>	<b>Minimum DataSet Items</b>	<i>International Statistical Classification of Diseases and Related Health Problems 10 codes from Medicare Claims</i>	<b>Healthcare Common Procedure Coding System Codes from Medicare Claims</b>
Feeding Tube	K0510B1, K0510B2	0DH63UZ, 0DH64UZ, 0D16074, 0D160J4, 0D160K4, 0D160Z4, 0D163J4, 0D16474, 0D164J4, 0D164K4, 0D164Z4, 0D16874, 0D168J4, 0D168K4, 0D168Z4, 0DH60UZ, 0DW04UZ, 0DW08UZ, 3E0G36Z, Z931	43246, 43750, 43653, 43830, 43832, 44373, 44372, 74350
Invasive Mechanical Ventilation	O0100F1, O0100F2	5A1935Z, 5A1945Z, 5A1955Z, 5A1935Z, 5A1945Z, 5A1955Z	N/A
Parenteral therapy	K0510A1, K0510A2	N/A	N/A
Intensive Care Unit admission	N/A	Revenue Center Codes: 0200 - 0219	N/A